

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-13. (canceled)

14. (currently amended) A method of manually injecting fluid, comprising the steps of:

retracting a plunger from a syringe cylinder and drawing fluid into the cylinder;

depressing the plunger into the cylinder forcing the fluid out of an outlet of the cylinder;

~~increasing the speed with which the fluid may be injected;~~ decreasing the speed with which the fluid is diluted in the blood flow; and

injecting the fluid into a patient.

15. (currently amended) The method of manually injecting fluid of claim 14, wherein the

~~increasing~~ decreasing step includes the step of reducing the viscosity of the fluid.

16. (original) The method of manually injecting fluid of claim 15, wherein the

viscosity of the fluid is reduced by heating the fluid.

17. (original) The method of manually injecting fluid of claim 16, wherein the fluid is injected into the patient with a catheter, and wherein the heating step occurs proximate the catheter.

18. (currently amended) The method of manually injecting fluid of claim 14, wherein the ~~increasing~~ decreasing step is performed by constricting blood flow proximate an area of injection.

19. (original) The method of manually injecting fluid of claim 18, wherein the fluid is injected with a catheter, and wherein the blood flow is constricted by enlarging the size of the catheter.

20-32. (canceled)

33. (new) The method of manually injecting fluid of claim 14, wherein the fluid is radiopaque.

34. (new) The method of manually injecting fluid of claim 14, further comprising the step of opening a valve to allow fluid connection from a source to the syringe.

35. (new) The method of manually injecting fluid of claim 14, wherein the injecting employs a catheter and further comprising the step of removing the catheter following the fluid injection.

36. (new) The method of manually injecting fluid of claim 16, wherein the heating comprises an electric coil.

37. (new) The method of manually injecting fluid of claim 16, wherein the heating comprises a form of heating selected from the group of heating forms consisting of radiant, convective, and conductive.

38. (new) The method of manually injecting fluid of claim 19, wherein the size of the catheter is enlarged by introducing compressed air.

39. (new) The method of manually injecting fluid of claim 19, wherein the size of the catheter is enlarged by expanding an expandable ring.

40. (new) The method of manually injecting fluid of claim 19, further comprising the step of reducing the size of the catheter following the injection.

41. (new) A method of manually injecting radiopaque fluid, comprising the steps of:

heating radiopaque fluid

retracting a plunger from a syringe cylinder and drawing fluid into the cylinder;

depressing the plunger into the cylinder forcing the fluid out of an outlet of the cylinder; and

injecting the fluid into a patient.

42. (new) A method of manually injecting radiopaque fluid, comprising the steps of:

increasing the size of an expandable ring;

retracting a plunger from a syringe cylinder and drawing radiopaque fluid into the cylinder;

depressing the plunger into the cylinder forcing the fluid out of an outlet of the cylinder;

injecting the fluid into a patient; and

decreasing the size of the expandable ring.